AMENDMENTS TO THE SPECIFICATION:

Please amend the Specification at page 1 to insert before the heading "NOTICE OF COPYRIGHT RIGHTS" the following heading and paragraph:

CD-ROM APPENDIX

The computer program listing appendix referenced, included and incorporated in the present application is included in a single CD-ROM appendix labeled "APPENDIX A" which has been submitted in duplicate. The CD-ROM appendix includes a single file entitled "Appendix_A.txt" containing 30 file modules. The computer program contained therein is incorporated herein by reference.

Please delete the text beginning at page 45, line 1 through the last line of page 147 inclusive which is now contained on the CD-ROM filed concurrently herewith.